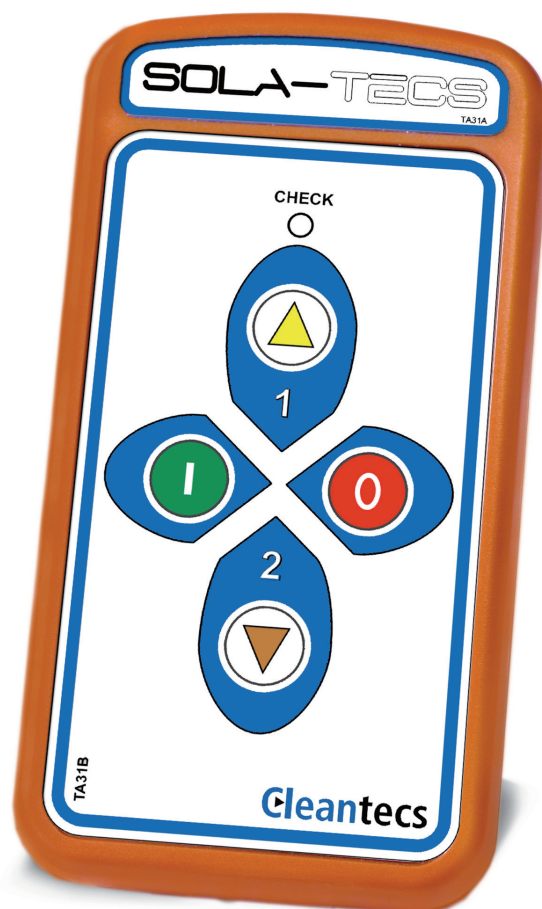
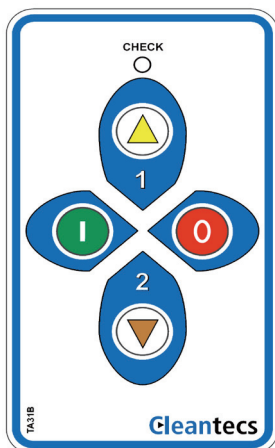


SOLA-TECS®

Operating instructions

Remote control





To switch on the unit, press and hold the green button on the transmitter for around 2 seconds. The LED check will flash rapidly when the radio connection to the receiver has been established.

To switch off, just press the red button briefly and the LED check will go out after around 2 seconds.

The transmitter automatically switches itself off as soon as it goes out of range.

Ten minutes before the battery becomes empty, the LED check will begin to flash slowly.

Charging the battery

The battery must be charged while ensuring an uninterrupted supply of power and at a room temperature of +5 to +35°C.

Connect the power supply, which is supplied with the charging station.

The power indicator lamp will then go on.

Plug the transmitting unit into the charging station and the battery charging process will begin.

Check the status of the indicator lamps on the station, to confirm whether the charging process has actually started.

Signals to indicate the charge level of the battery are shown via the power and status indicator lamps:

POWER	STATUS	CHARGING STATE
On	Off	The completion of the charging process is indicated via the transmitting unit on the station. The battery is 100% charged. In the event of very high (>45°) or low (<0°) temperature conditions, the battery will indicate that charging has been suspended to protect the battery due to the extreme temperatures involved. Charging will resume when the temperature is within the approved temperature range once again.
Off	On	The battery is in the rapid charging phase. The battery can be swiftly charged to up to 70% of its overall capacity. (Time required around 2.5 hrs.)
On	On	The battery is being charged slowly. The battery is charged in slow mode, between 70% and 100% of its capacity. (Time required around 2.5 hrs.)

Short charging

If you forget to charge, plug the transmitting unit into the charging station for 10-15 minutes, after which the capacity will last for around 5 hours' operation. To extend the service life of the battery, we recommend always charging the battery fully.



Important: The battery must be charged every 6 months, even when the device is not in use!

General properties

Type of radio remote control system	Mito
Working range	UHF
Working frequency range	ISM 868.0125 – 869.9875 MHz
Modulation type	GFSK
Hamming distance	>10
Working temperature	-20 - +55°C
Storage / transport temperature	-20 - +55°C
Effective range	250 m
Time of passive stops	<2 s

Invalidation of warranty



The guarantee is invalidated if the customer

- a. attempts to repair the product sold by himself
- b. fails to report any defects found to the seller immediately
- c. if the product is damaged in an accident



Environmental protection

The packaging materials are recyclable. Please do not dispose of the packaging with other household refuse – recycle it.



Unwanted devices contain valuable recyclable materials which should be reused. Therefore, please dispose of unwanted devices via suitable collection schemes.

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